

Title (en)  
THERMOPLASTIC RESIN COMPOSITION AND PROCESS FOR ITS PREPARATION

Publication  
**EP 0218229 A3 19880914 (EN)**

Application  
**EP 86113842 A 19861006**

Priority  
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• JP 22274185 A 19851008

Abstract (en)  
[origin: EP0218229A2] A thermoplastic resin composition composed of a mixture comprising:(A) from 5 to 94% by weight of an elastomer-containing styrene resin comprising an elastomer component and a resin component having a glass transition temperature of higher than 20°C, with a covalent substance of the elastomer and resin components being present at the interface between the elastomer component constituting a dispersed phase and the resin component constituting a continuous phase;(B) from 5 to 94% by weight of a polycarbonate resin;(C) from 0.1 to 20% by weight of a polymer of a monomer containing an acrylate monomer having a solubility parameter of from 8.4 to 9.8 (cal/cc)<sup>1/2</sup>, a glass transition temperature of not higher than 20°C and a gel content of not higher than 70% by weight.

IPC 1-7  
**C08L 51/04**; **C08L 69/00**

IPC 8 full level  
**C08L 33/08** (2006.01); **C08L 51/04** (2006.01); **C08L 69/00** (2006.01)

CPC (source: EP US)  
**C08L 33/08** (2013.01 - EP US); **C08L 51/04** (2013.01 - EP US); **C08L 69/00** (2013.01 - EP US)

Citation (search report)  
• [A] EP 0074112 A1 19830316 - SUMITOMO NAUGATUCK [JP], et al  
• [A] DE 3313385 A1 19831020 - DENKI KAGAKU KOGYO KK [JP]  
• [A] US 3988389 A 19761026 - MARGOTTE DIETER, et al

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